	Application No.	Applicant(s)	<i>\</i>
Notice of Allowability	10/004,443	NG, KIM KWEE	ė
	Examiner	Art Unit	
	Shay L Balsis	1744	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate communication is selection in section in the communication in section in the communication	n this application. If not included unication will be mailed in due cou	rse. <b>THIS</b>
<ol> <li>This communication is responsive to 12/5/03.</li> <li>The allowed claim(s) is/are 21-28.</li> <li>The drawings filed on 05 December 2001 are accepted by</li> <li>Acknowledgment is made of a claim for foreign priority una)  All b) Some* c) None of the:         <ol> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> </ol> </li> </ol>	nder 35 U.S.C. § 119(a)-(d) of the been received.  The been received in Application	n No	from the
International Bureau (PCT Rule 17.2(a)).		3 Fb	
* Certified copies not received:  5. Acknowledgment is made of a claim for domestic priority ureference was included in the first sentence of the specification.  (a) The translation of the foreign language provisional at the first sentence of the specification or in an Application.  Acknowledgment is made of a claim for domestic priority ure in the first sentence of the specification or in an Application.  Applicant has THREE MONTHS FROM THE "MAILING DATE" of Delow. Failure to timely comply will result in ABANDONMENT of the complex of the sentence of the specification or in an Application.  A SUBSTITUTE OATH OR DECLARATION must be submained in the complex of the co	ation or in an Application Data application has been received ander 35 U.S.C. §§ 120 and/or Data Sheet. 37 CFR 1.78.  This communication to file a this application. THIS THREF itted. Note the attached EXA as reason(s) why the oath or to be submitted. On's Patent Drawing Review correction filed, which is Amendment / Comment or 184(c)) should be written on the margin according to 37 CFF is it of BIOLOGICAL MATE	a Sheet. 37 CFR 1.78.  It. If. If. If. If. If. If. If. If. If. If	ents noted ENDABLE. CE OF
Attachment(s)	HE DEPOSIT OF BIOLOGIC	AL MATERIAL.	
<ul> <li>Notice of References Cited (PTO-892)</li> <li>□ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>□ Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No</li> <li>□ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	6⊟ Interview Sum ), 7⊟ Examiner's Ar	rmal Patent Application (PTO-152) nmary (PTO-413), Paper No mendment/Comment atement of Reasons for Allowance	_·
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## REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

Claim 21 includes the limitation of a tubular member having relative rotation with the wringing member wherein the wringing member has a second obstructing means on the interior wall surface.

Specht (USPN 6427280), Yates (USPN 5060338) and Morad (USPN 6125494) all teach a mop having a elongated handle, a mop element and a wringing member having a hollow body comprising a first obstructing means for engaging and confining the mop strands at terminal ends. The references fails to teach a second obstructing means mounted on the interior wall of the tubular member, nor would it have been obvious to combine references to achieve the claimed invention. For these reasons the applicant is free from the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shay L Balsis whose telephone number is 571-272-1268. The examiner can normally be reached on 7:30-5:00 M-Th, alternating F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert J. Warden can be reached on 571-272-1281. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

Slb 1/12/04

ROBERT J. WARDEN, SR.
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1700

Robert Y. Warden, In